



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/173,040 10/15/98 MADDALOZZO

J AT9-98-132

TM02/1003

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EXAMINER

PAULA, C

ART UNIT

PAPER NUMBER

2176

DATE MAILED:

10/03/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/173,040

Applicant(s)

MADDALOZZO ET AL.

Examiner

CESAR B PAULA

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 October 1998.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

1. This action is responsive to the application filed on 10/15/98.

This action is made Non-final.

2. Claims 1-15 are pending in the case. Claims 1, 6, and 11 are independent claims.
3. The Examiner understands that this invention is directed towards a method, apparatus, and computer-readable code for the stopping and resuming of the download of HTML document, which include both textual, and graphical objects

Drawings

4. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

6. Claims 1, 6, and 11 are rejected under 35 U.S.C. 102(e) as being anticipated by Angiulo et al, hereinafter Angiulo (Pat.# 6,275,829 B1, 8/14/2001, filed on 11/25/97).

Regarding independent claim 1, Angiulo discloses a method for controlling the display of an HTML document (having text, and image(s)) by the selection of thumbnail(s) representation

of the image(s) in order to display the image in a second HTML document (col.12, lines 20-67, and fig. 6-7).

Furthermore, Angiulo discloses the *display of an HTML document* (having text, and image(s)), and the selection of thumbnail(s) representation of the image(s) in order to display the image in a second HTML document *in response to a user interest, and action* (col.12, lines 20-67, and fig. 6-7).

Claims 6 is directed towards an apparatus for controlling, and implementing the steps found in claim 1, and is similarly rejected.

Claim 11 is directed towards a computer program product having computer program code for storing the steps found in claim 1, and is similarly rejected.

Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 2-5, 7-10, and 12-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Angiulo, in view of Stone et al, hereinafter Stone (Pat. # 6,101,510, 8/8/00, filed on 1/29/97).

Regarding claim 2, which depends on claim 1, Angiulo discloses a method for controlling the display of an HTML document (having text, and image(s)) by the selection of thumbnail(s)

representation of the image(s) in order to display the image in a second HTML document (col.12, lines 20-67, and fig. 6-7).Angiulo fails to explicitly disclose: *halting displaying of said image file after halting displaying said image*. However, Stone teaches the halting of HTML pages using a stop interface command (col. 6, lines 40-44). It would have been obvious to a person of ordinary skill in the art at the time of the invention to have combined the teachings of Angiulo and, Stone because Stone teaches above the stopping of the navigation of undesired web pages by a user.

Regarding claim 3, which depends on claim 2, Angiulo discloses a method for controlling the display of an HTML document (having text, and image(s)) by the selection of thumbnail(s) representation of the image(s) in order to display the image in a second HTML document (col.12, lines 20-67, and fig. 6-7).Angiulo fails to explicitly disclose: *resuming displaying said image file after halting displaying said image file*. However, Stone teaches the resuming of displaying HTML pages using a refresh command, after having used a stop interface command (col. 6, lines 35-44). It would have been obvious to a person of ordinary skill in the art at the time of the invention to have combined the teachings of Angiulo and, Stone because Stone teaches above the refreshing or begin again the downloading of portions web pages by a user.

Claims 4-5 are directed towards a method for implementing the steps found in claims 2-3 respectively, and therefore are similarly rejected.

Claims 7-10 are directed towards an apparatus for implementing the steps found in claims 2-3, and 2-3 respectively, and therefore are similarly rejected.

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Claims 12-15 are directed towards a computer program product having computer program code for storing the steps found in claims 2-3, and 2-3 respectively, and therefore are similarly rejected.

Conclusion

I. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. BERLIN et al. (Pat. # 5,915,093), HANSEN (Pat. # 6,128,759), ALLEN et al. (Pat. # 5,918,239, METHOD FOR PROVIDING A SUMMARY FOR WEB PAGE LINKS, IBM TBD, 1/1/98, VOL.41, ISS.#. 1, P.185-186., and HORVITZ et al. (Pat. # 6,182,133 B1).

II. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cesar B. Paula whose telephone number is (703) 306-5543. The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 4:00 p.m. (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon, can be reached on (703) 308-5186. However, in such a case, please allow at least one business day.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Any response to this Action should be mailed to:

Director United States Patent and Trademark Office

Washington, D.C. 20231

Or faxed to:

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- (703) 746-7239, (for formal communications intended for entry)

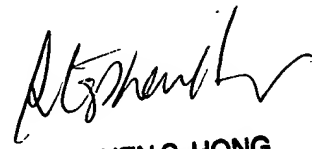
Or:

- (703) 746-5644, (for informal or draft communications for discussion only, please label "**PROPOSED**" or "**DRAFT**").

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

CBP

9/29/01


STEPHEN S. HONG
PRIMARY EXAMINER